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American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

weekly statistical bulletin

STATISTICS DEPARTMENT
VOL. 68 **For Week Ended** January 16, 1987 **NO.** 3

SUMMARY

(In Thousands of 42 gallon barrels per day except stocks which are in thousands of barrels)
(All data are estimates made by the API based on data from reporting companies)

	Current Week Ending: 01/16/87	Last Week Ending: 01/09/87	Last Year Week Ending: 01/17/86	Change From Last Week	Change From Last Year
Refinery Operations					
Input to crude oil distillation units	12,790	12,707	12,707	83	83
Operable capacity	15,594	15,594	15,674	0	-80
Percent operated	82.0	81.5	81.1		
Motor Gasoline					
Total motor gasoline production	7,101	6,818	6,556	283	545
Finished leaded motor gasoline production	1,923	1,973	1,939	-50	-16
Finished unleaded motor gasoline production	5,178	4,845	4,617	333	561
Total motor gasoline stocks	246,213	242,409	229,573	3,804	16,640
Finished leaded motor gasoline stocks	70,695	69,996	80,028	699	-9,333
Finished unleaded motor gasoline stocks	136,664	132,649	111,321	4,015	25,343
Jet Fuel Kerosine					
Jet fuel kerosine production	1,186	1,234	1,028	-48	158
Jet fuel kerosine stocks	43,731	42,386	34,217	1,345	9,514
Distillate Fuel Oil					
Distillate fuel oil production	2,813	3,037	3,161	-224	-348
Distillate fuel oil stocks	149,656	152,594	143,083	-2,938	6,573
Residual Fuel Oil					
Residual fuel oil production	994	942	1,051	52	-57
Residual fuel oil stocks	42,942	42,949	46,009	-7	-3,067
Imports					
Crude oil imports	4,090	4,817	3,035	-727	1,055
Product imports	2,630	1,792	1,568	838	1,062
Crude Oil Stocks					
Crude oil stocks	328,130	336,751	318,172	-8,621	9,958

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U.S. REFINERY OPERATIONS

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Refinery Input	Crude Oil Runs to Distillation Units	Input to Crude Oil Distillation Units	Operable Capacity	% Operated
East Coast	1,238	1,081	1,095	1,346	81.4
Appal. No. 1	106	94	94	108	87.0
DISTRICT 1 TOTAL	1,344	1,175	1,189	1,454	81.8
Appal. No. 2	60	55	55	66	83.3
Ind., Ill., Ky.	1,956*	1,820*	1,846*	2,210	83.5*
Minn., Wis., Daks.	296	279	279	322	86.6
Okla., Kans., Mo.	702	633	667	726	91.9
DISTRICT 2 TOTAL	3,014*	2,787*	2,847*	3,324	85.6*
Inland Texas	515	460	482	568	84.9
Texas Gulf Coast	3,367	2,890	2,953	3,738	79.0
La. Gulf Coast	2,458	2,297	2,321	2,578	90.0
N. La. and Ark.	185	171	179	258	69.4
New Mexico	74	65	67	79	84.8
DISTRICT 3 TOTAL	6,599	5,883	6,002	7,221	83.1
DISTRICT 4 TOTAL	433*	407	419	527	79.5
DISTRICT 5 TOTAL	2,333*	2,331	2,333	3,068	76.0
TOTAL U.S.	13,723	12,583	12,790	15,594	82.0
TOTAL U.S. Weeks Ended:					
JAN. 9, 1987	13,837*	12,577*	12,707*	15,594	81.5*
JAN. 17, 1986	14,118	12,538	12,707	15,674	81.1
DISTRICTS 1-4 Weeks Ended:					
JAN. 16, 1987	11,390	10,252	10,457	12,526	83.5
JAN. 9, 1987	11,527*	10,320*	10,396*	12,526	83.0*
JAN. 17, 1986	11,477	10,073	10,237	12,640	81.0

* See Revisions on Page 7.

API WEEKLY STATISTICAL BULLETIN
Week Ended January 16, 1987

U.S. REFINERY OUTPUT

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline		Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil
		Finished Leaded	Finished Unleaded	Naphtha Type	Kerosine Type		
East Coast	668*	114	554*	22	85	238*	146*
Appal. No. 1	42	13	29	--	--	27	11
DISTRICT 1 TOTAL	710*	127	583*	22	85	265*	157*
Appal. No. 2	37	12	25	--	--	11	4
Ind., Ill., Ky.	1,159	271	888	12	132	410	87
Minn., Wis., Daks.	169	64	105	2	13	71	11
Okla., Kans., Mo.	481	184	297	5	30	161	17
DISTRICT 2 TOTAL	1,846	531	1,315	19	175	653	119
Inland Texas	291	96	195	26	28	113	23
Texas Gulf Coast	1,585	392	1,193	20	298	685	176
La. Gulf Coast	1,241	288	953	20	297	552	118
N. La. and Ark.	55	26	29	7	--	53	7
New Mexico	32	12	20	10	2	17	--
DISTRICT 3 TOTAL	3,204	814	2,390	83	625	1,420	324
DISTRICT 4 TOTAL	263	116	147	15	28	99	12
DISTRICT 5 TOTAL	1,078*	335	743*	31	273	376	382
TOTAL U.S.	7,101	1,923	5,178	170	1,186	2,813	994
TOTAL U.S. Weeks Ended:							
JAN. 9, 1987	6,818*	1,973	4,845*	201	1,234	3,037*	942*
JAN. 17, 1986	6,556	1,939	4,617	224	1,028	3,161	1,051
DISTRICTS 1-4 Weeks Ended:							
JAN. 16, 1987	6,023	1,588	4,435	139	913	2,437	612
JAN. 9, 1987	5,790*	1,657	4,133*	151	920	2,644*	585*
JAN. 17, 1986	5,463	1,605	3,858	183	736	2,719	655

[1]Total motor gasoline is equal to the sum of finished leaded and finished unleaded motor gasoline.

[2]Includes Grade No. 4 fuel oil.

* See Revisions on Page 7.

NA-Not Available

STOCKS OF SELECTED PRODUCTS

(In thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline			Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil	Unfinished Oils
		Finished Leaded	Finished Unleaded	Blending Components	Naphtha Type	Kerosine Type			
New England	5,300	1,196	4,103	1	135	512	10,641	1,465	--
Central Atlantic	32,874	7,601	19,807	5,466	582	5,892	42,694*	15,855	11,522*
Lower Atlantic	32,091	10,205	21,457	429	723	4,733	16,440	4,236	412
DISTRICT 1 TOTAL	70,265	19,002	45,367	5,896	1,440	11,137	69,775*	21,556	11,934*
DISTRICT 2 TOTAL	66,810	22,845	35,828	8,137	870	8,828*	35,234	2,796	12,792
DISTRICT 3 TOTAL	73,194	17,666	39,724	15,804	2,355	16,932	30,360	10,418	45,347
DISTRICT 4 TOTAL	7,037	2,441	2,369	2,227	561	714	3,293	360	2,007
DISTRICT 5 TOTAL	28,907*	8,741*	13,376*	6,790	2,080	6,120*	10,994	7,812	21,537
TOTAL U.S.	246,213	70,695	136,664	38,854	7,306	43,731	149,656	42,942	93,617
TOTAL U.S.									
Weeks Ended:									
JAN. 9, 1987	242,409*	69,996*	132,649*	39,764	7,211	42,386*	152,594*	42,949	93,376*
JAN. 17, 1986	229,573	80,028	111,321	38,224	6,393	34,217	143,083	46,009	103,747
DISTRICTS 1-4									
Weeks Ended:									
JAN. 16, 1987	217,306	61,954	123,288	32,064	5,226	37,611	138,662	35,130	72,080
JAN. 9, 1987	213,170	61,149	119,354	32,667	5,146	36,380*	140,877*	34,792	72,570*
JAN. 17, 1986	199,115	69,813	98,398	30,904	4,644	28,945	130,706	36,474	81,217

[1]Total motor gasoline stocks is equal to the sum of finished leaded stocks, finished unleaded stocks and motor gasoline blending components.

[2]Includes Grade No. 4 fuel oil.

* See Revisions on Page 7.

NA-Not Available

WEEKLY STATISTICAL BULLETIN
Week Ended January 16, 1987

ESTIMATED DOMESTIC PRODUCTION OF CRUDE OIL (INCLUDING LEASE CONDENSATE), IMPORTS AND STOCKS OF CRUDE OIL

(In thousands of 42-gallon barrels)

Weeks Ended:	Estimated Domestic Production[1] API Monthly	Latest Dept. of Energy Aug. 1986	Crude Oil Imports[1] Total	From Canada	Crude Oil Stocks By Location[1]
	Daily Average				
DISTRICTS 1-4 TOTAL					
JAN. 16, 1987	5,373.0	5,449.0	3,897	637	257,152
JAN. 9, 1987	5,373.0	--	4,776	608	262,836*
JAN. 2, 1987	5,430.2	--	3,937	575	258,319*
DEC. 26, 1986	5,430.2	--	3,768	661	259,023
DISTRICT 5 TOTAL					
JAN. 16, 1987	3,009.1	2,901.0	193	15	70,978 ‡
JAN. 9, 1987	3,009.1	--	41	15	73,915*
JAN. 2, 1987	2,904.7	--	126	15	68,423
DEC. 26, 1986	2,904.7	--	430	9	68,599
‡INCLUDES 23,957 BBLS. OF ALASKAN CRUDE OIL IN TRANSIT BY WATER. *					
TOTAL U.S.					
JAN. 16, 1987	8,382.1	8,350.0	4,090	652	328,130 ‡
JAN. 9, 1987	8,382.1	--	4,817	623	336,751*
JAN. 2, 1987	8,334.9	--	4,063	590	326,742*
DEC. 26, 1986	8,334.9	--	4,198	670	327,622
JAN. 17, 1986	9,121.0 a/	--	3,035	509	318,172

a/ - DOE actual for January 1986.

LOCATION OF CRUDE OIL STOCKS[1]

(In thousands of 42-gallon barrels)

Location	District 1	District 2	District 3	District 4	Districts 1-4	District 5	Total U.S.
Weeks Ended:							
JAN. 16, 1987	12,576	76,959	155,217	12,400	257,152	70,978 ‡	328,130 ‡
JAN. 9, 1987	13,822*	81,543*	155,108	12,363	262,836*	73,915*	336,751*
JAN. 17, 1986	14,333	72,566	143,232	12,531	242,662	75,510	318,172

[1]See definitional notes, Page 6.

* See Revisions on Page 7.

IMPORTS OF PETROLEUM PRODUCTS

(Daily averages in thousands of 42-gallon barrels)

	Total Motor Gasoline[1]	Motor Gasoline: Finished Leaded	Motor Gasoline: Finished Unleaded	Gasoline[2] Blending Components	Jet Fuel: Naphtha Type	Jet Fuel: Kerosine Type	Distillate Fuel Oil[3]	Residual Fuel Oil	L.P.G.	Unfinished Oil	Other	Total
New England	74	--	74	--	--	--	159	105*	3	--	--	341*
Central Atlantic	--	--	--	44	4	--	18	313	39	70	47	535
Lower Atlantic	33	5	28	--	--	43	44	162	--	--	8	290
DISTRICT 1 TOTAL												
JAN. 16, 1987	107	5	102	44	4	43	221	580	42	70	55	1,166
JAN. 9, 1987	99	--	99	120	5	29	165	599*	48	49	204	1,318*
JAN. 2, 1987	280	22	258	45	5	10	198	821	94	65	29	1,547
DEC. 26, 1986	262	4	258	80	5	56	335	738	12	96	183	1,767
DISTRICTS 2-4 TOTAL												
JAN. 16, 1987	4	--	4	4	1	1	13	24	227	74	1,048	1,396
JAN. 9, 1987	6	--	6	3	1	1	13	22	247	52	41	386
JAN. 2, 1987	13	--	13	8	2	2	17	29	192	70	133	466
DEC. 26, 1986	12	--	12	8	2	--	15	28	174	141	147	527
DISTRICT 5 TOTAL												
JAN. 16, 1987	8	--	8	12	--	7	8	27	6	--	--	68
JAN. 9, 1987	19	--	19	11	--	6	7	26	10	--	9	88
JAN. 2, 1987	36	4	32	16	--	3	9	37	7	--	--	108
DEC. 26, 1986	34	1	33	17	--	3	12	35	12	--	--	113
TOTAL U.S.	119	5	114	60	5	51	242	631	275	144	1,103	2,630
TOTAL U.S. Weeks Ended:												
JAN. 9, 1987	124	--	124	134	6	36	185	647*	305	101	254	1,792*
JAN. 2, 1987	329	26	303	69	7	15	224	887	293	135	162	2,121
DEC. 26, 1986	308	5	303	105	7	59	362	801	198	237	330	2,407
JAN. 17, 1986	101	20	81	63	41	60	271	334	224	151	323	1,568

[1] Total motor gasoline imports is equal to the sum of finished imports and finished unleaded imports.

[2] Gasoline blending component imports are not included in total motor gasoline imports.

[3] Includes Grade No. 4 fuel oil.

* See Revisions on Page 7.

NA-Not Available

DEFINITIONAL NOTES

Page 3—Stocks of Selected Products

The inventories shown are stocks located at refineries, bulk terminals, and in pipelines and include stocks held by independent bulk terminal operators. These inventories include stocks not available for shipment, those available for current shipment, and those held in reserve for shipment during the high consuming season as a supplement to then current production. Stocks not available are those required for processing, held in tank bottoms, in pipeline fill, and in other equipment in order to assure continuous operations.

Stocks of unleaded and leaded motor gasoline represent only finished motor gasoline located at refineries, pipelines and bulk terminals. A large portion of motor gasoline stocks at refineries consists of components which may be blended or compounded to produce either finished leaded or unleaded motor gasoline. Consequently, these stocks cannot be classified as either finished leaded or unleaded motor gasoline. The sum of finished leaded and unleaded motor gasoline stocks plus the components stocks equals total motor gasoline stocks.

Pages 3 and 5—Stocks and Imports of Petroleum Products

District 1 is composed of three areas which are described by the Department of Energy as follows:

New England—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, and Connecticut.
Central Atlantic—New York, New Jersey, Pennsylvania, Delaware, Maryland, and the District of Columbia.
Lower Atlantic—Virginia, West Virginia, North Carolina, South Carolina, Georgia, and Florida.

Page 4—Estimated Domestic Production

Monthly production represents an API estimate as of the first week of the month. This estimate may be revised at a subsequent date as more current information is received.

Crude Oil Imports

Crude oil (includes lease condensate) produced outside the 50 states. Material from the Athabasca tar sands is included.
Reported on a Port of Entry basis.
The Total of crude oil imports includes those from Canada.
Data do not include oil imported for the Strategic Petroleum Reserve.

Crude Oil Stocks by Location

Producer's stocks on leases are included.
Data do not include crude oil stocks held in the Strategic Petroleur Reserve.

Pages 4 and 5—Imports of Crude Oil and Petroleum Products

The estimates of imports published by the API are based on data supplied by reporting companies. These data exclude imports into Puerto Rico and the Virgin Islands but include shipments from Puerto Rico and the Virgin Islands to the U.S. mainland as imports. API classifies all withdrawals from bonded storage as imports.

INTERPRETIVE NOTES

Definitions used by the API throughout the Weekly Statistical Bulletin are the same as those used by the Department of Energy in its monthly and annual Petroleum Statements.

Unleaded gasoline is gasoline containing not more than 0.05 gram of lead per gallon and not more than 0.005 gram of phosphorus per gallon.

Data presented in the Bulletin are for the week ended 7 a.m. Friday. The date specified should not be considered as part of that week when calculating a month's total for production or the interpolation of a month's-end stock figure as of midnight of the last day of the month. *Example: a stock figure for a week ended 7 a.m. on the first of the month should be considered to be as of midnight of the previous month's last day.*

Totals for the U.S. published in the Bulletin exclude data for Puerto Rico, Virgin Islands, and other non-contiguous territories.

Data published in the Weekly Statistical Bulletin are estimates made by the API Statistics Department based on data collected from reporting companies.

Data for the corresponding week of last year are from the published Bulletin for that week and are not adjusted to reflect subsequently published DOE monthly data. Final monthly data are available in the DOE Monthly Petroleum Statement.

API STATISTICAL BULLETIN
WEEK ENDED: JAN. 16, 1987

REVISIONS

01/02/87	PAGE 4	T	CRUDE OIL STOCKS	DISTRICTS 1-4 TOTAL	258,319
				TOTAL U.S.	326,742
	PAGE 4	B	TOTAL	PAD DISTRICT 2	77,566
				TOTAL PAD DISTRICTS 1-4	258,319
				TOTAL U.S.	326,742
01/09/87	PAGE 1		TOTAL REFINERY INPUT	IND., ILL., KY	1,949
				DISTRICT 2 TOTAL	3,031
				DISTRICT 4 TOTAL	465
				DISTRICT 5 TOTAL	2,310
				TOTAL U.S.	13,837
				DISTRICTS 1-4	11,527
			CRUDE OIL RUNS	IND., ILL., KY	1,817
				DISTRICT 2 TOTAL	2,798
				TOTAL U.S.	12,577
				DISTRICTS 1-4	10,320
			INPUT TO CRUDE OIL	IND., ILL., KY	1,827
				DISTRICT 2 TOTAL	2,820
				TOTAL U.S.	12,707
				DISTRICTS 1-4	10,396
			% OPERABLE	IND., ILL., KY	82.7
				DISTRICT 2 TOTAL	84.8
				TOTAL U.S.	81.5
				DISTRICTS 1-4	83.0
	PAGE 2		TOTAL MGAS	EAST COAST	588
				DISTRICT 1 TOTAL	631
				DISTRICT 5 TOTAL	1,028
				TOTAL U.S.	6,818
				DISTRICTS 1-4	5,790
			UNLEADED MGAS	EAST COAST	477
				DISTRICT 1 TOTAL	507
				DISTRICT 5 TOTAL	712
				TOTAL U.S.	4,845
				DISTRICTS 1-4	4,133
			DISTILLATE FUEL	EAST COAST	300
				DISTRICT 1 TOTAL	332
				TOTAL U.S.	3,037
				DISTRICTS 1-4	2,644
			RESIDUAL FUEL	EAST COAST	160
				DISTRICT 1 TOTAL	170
				TOTAL U.S.	942
				DISTRICTS 1-4	585
	PAGE 3		TOTAL MGAS	DISTRICT 5 TOTAL	29,239
				TOTAL U.S.	242,409
			LEADED MGAS	DISTRICT 5 TOTAL	8,847
				TOTAL U.S.	69,996
			UNLEADED MGAS	DISTRICT 5 TOTAL	13,295

API STATISTICAL BULLETIN
WEEK ENDED: JAN. 16, 1987

REVISIONS

		TOTAL U.S.	132,649
	KEROSINE JET	DISTRICT 2 TOTAL	9,433
		DISTRICT 5 TOTAL	6,006
		TOTAL U.S.	42,386
		DISTRICTS 1-4	36,380
	DISTILLATE FUEL	CENTRAL ATLANTIC	44,448
		DISTRICT 1 TOTAL	72,366
		TOTAL U.S.	152,594
		DISTRICTS 1-4	140,877
	UNFINISHED OILS	CENTRAL ATLANTIC	12,440
		DISTRICT 1 TOTAL	12,892
		TOTAL U.S.	93,376
		DISTRICTS 1-4	72,570
PAGE 4 T	CRUDE OIL STOCKS	DISTRICTS 1-4 TOTAL	262,836
		DISTRICT 5 TOTAL	73,915
		TOTAL U.S.	336,751
	ALASKAN CRUDE OIL	DISTRICT 5 TOTAL	24,367
PAGE 4 B	TOTAL	PAD DISTRICT 1	13,822
		TOTAL PAD DISTRICTS 1-4	262,836
		PAD DISTRICT 5	73,915
		TOTAL U.S.	336,751
PAGE 5	RESIDUAL FUEL	NEW ENGLAND	34
		DISTRICT 1 TOTAL	599
		TOTAL U.S.	647
	TOTAL	NEW ENGLAND	36
		DISTRICT 1 TOTAL	1,318
		TOTAL U.S.	1,792